

*Curriculum Vitae*  
**Dr. Katherine C. Epstein**  
**Department of History**  
**Rutgers University-Camden**  
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**Employment**

Associate Professor of History, Rutgers University-Camden, 2015 – present

Assistant Professor of History, Rutgers University-Camden, 2011 – 2015

Adjunct Professor, Wright State University, Fall 2010

Instructor, Ohio State University, Fall 2009 and Spring 2010

**Other Appointments**

Associate of the Center for the Study of Force and Diplomacy, Temple University, 2014 – present

**Education**

Ph.D. in history, Ohio State University, 2011

- Dissertation: “Inventing the Military-Industrial Complex: Torpedo Development, Property Rights, and Naval Warfare in the United States and Great Britain before World War I”
- Qualifying fields in military history, U.S. diplomatic history, and early U.S. history

M.Phil. in international relations, University of Cambridge, 2005

- Master’s thesis, “Leo Amery and the Development of British Air Power”

B.A. *summa cum laude*, with distinction in history, Yale University, 2004

**Books**

*Torpedo: Inventing the Military-Industrial Complex in the United States and Great Britain* (Cambridge, MA: Harvard University Press, 2014)

**Peer-Reviewed Articles**

“Scholarship and the Ship of State: Rethinking the Anglo-American Strategic Decline Analogy,” *International Affairs* 91, no. 2 (March 2015): 319–321

“No One Can Afford To Say “Damn the Torpedoes””: Torpedoes, Battle Tactics, and U.S. Naval History before World War I,” *Journal of Military History* 77, no. 2 (April 2013): 491–520

“Imperial Airs: Leo Amery’s Airmindedness, 1873–1945,” *Journal of Imperial and Commonwealth History* 38, no. 4 (December 2010): 571–598

### **Other Published Work**

“It’s the Political Economy, Stupid: ‘Corrupt’ Foreign Investment in the 19<sup>th</sup>-Century United States,” *The American Interest*, 7 January 2016 (<http://www.the-american-interest.com/2016/01/07/corrupt-foreign-investment-in-the-19th-century-united-states/>)

“The Early Origins of the Military-Industrial Complex,” Huffington Post UK, 28 April 2014 (available at [http://www.huffingtonpost.co.uk/gates-cambridge-scholars/military-industrial-complex\\_b\\_5206094.html](http://www.huffingtonpost.co.uk/gates-cambridge-scholars/military-industrial-complex_b_5206094.html))

“Military-Industrial Complex? Blame the Torpedoes,” *Boston Globe*, 26 January 2014, sec. K, p. 1

“The Invention of the Military-Industrial Complex,” Salon.com, 26 January 2014 (available at [http://www.salon.com/2014/01/26/the\\_invention\\_of\\_the\\_military\\_industrial\\_complex/](http://www.salon.com/2014/01/26/the_invention_of_the_military_industrial_complex/))

Introduction to H-Diplo Roundtable on Nicholas Lambert, *Planning Armageddon: British Economic Warfare and the First World War* (January 2014)

Review of David Edgerton, *Warfare State: Britain, 1920–1970*, in *International Journal* 62, no. 4 (Fall 2007): 992–94

### **Work in Progress**

*State Secrets: The Hidden History of National-Security Information* (current book project)

“Inventing in His Majesty’s Service: Government Employee-Inventors and the Case of the Hardcastle Superheater, 1905–1927” (revising for submission)

“Advanced Weaponry and Industrial Processes: The Case of the Bliss-Leavitt Torpedo” (revising for submission)

### **Fellowships and Awards**

Rutgers University Board of Trustees Research Fellowship for Scholarly Excellence, 2015

American Philosophical Society Franklin Grant, 2014

Ohio Academy of History Dissertation Award, 2013

Honorable Mention for K. Austin Kerr Prize for Best First Paper at the Business History Conference, 2012

Runner-up for Edward Coffman Prize for Best First Manuscript, Society for Military History, 2011

Bradley Foundation Fellowship, 2010

Yale International Security Studies Pre-doctoral Fellowship in Security Studies, 2008–2009

U.S. Naval Historical Center Rear Admiral John D. Hayes Pre-Doctoral Fellowship, 2008–2009

Mershon Center for International Security Studies Student Grant, 2008

Society for Nautical Research Tomlin Fund Grant, 2008

National Maritime Museum (UK) Caird Short-Term Research Fellowship, 2008

Society for Military History ABC-Clio Research Grant, 2008

Dean's Distinguished University Fellowship, Ohio State University, 2005–2008

Roy A. Koenigsnecht Graduate Alumni Fellowship, 2005–2006

Gates Cambridge Scholarship, 2004–2005

Saybrook College Fellows' Prize, Yale University, 2004

Phi Beta Kappa, 2004-present

### **Conference Presentations**

“The Not-So-Special Relationship: Imperial Power and Anglo-American Rivalry in the World War I Era”

American Historical Association, 2016

“Security and Property: Preparing a Liberal Political Economy for War,” Roundtable on “War in the Western World”

American Historical Association, 2016

“Infrastructure,” Roundtable on “Keywords of Empire”

Society for Historians of American Foreign Relations, 2015

“The Not-So-Special Relationship: Imperial Power and Anglo-American Rivalry in the World War I Era”

Social Science History Association, 2014

“Torpedo Lawfare: Intellectual Property and National-Security Information before World War I”

Policy History Conference, 2014

Roundtable participant, “The US Armed Forces in America and the World”

Society for Historians of American Foreign Relations, 2013

“A New Angle on National Security Law: Intellectual Property Rights, Anti-Espionage Legislation, and Export Control before World War I”

American Society for Legal History, 2012

“Arms and the State: American Torpedoes, Intellectual Property Rights, and the Origins of the Military-Industrial Complex before World War I”  
Business History Conference, 2012

““No One Can Afford To Say “Damn the Torpedoes””: The Influence of Torpedoes upon American Fleet Operations before World War I”  
Naval History Symposium, 2011

Chair, “Dissecting the Concept of Decisive Battle”  
Society for Military History, 2011

“Inventing in His Majesty’s Service: Intellectual Property Rights, National Security, and the Case of the Hardcastle Torpedo Superheater, 1905–1927”  
Southern Conference on British Studies, 2010

“Early American Development of the Whitehead Torpedo: Technology, Industry, and Tactics”  
Naval History Symposium, 2009

“National Identity, Naval History, and Torpedo Development in the Fisher Era”  
Society for Military History, 2008

### **Invited Talks and Workshops**

“The Hidden History of National-Security Information”  
Contemporary History Institute, Ohio University, 2015

“The Hidden History of National-Security Information”  
Foreign Policy Seminar, University of Connecticut, 2014

“The Borders of National-Security Information”  
University of Maryland, 2014

“When Did the 20<sup>th</sup> Century End?”  
Conference at Princeton University, 2014

Participant, Workshop on US Empire  
University of Kentucky, 2014

“British Strategy and the Origins of World War I”  
New Thinking on the Origins of World War I Workshop, Foreign Policy Research Institute/Reserve Officers Association, 2014

“The Technical, Tactical and Operational Impact of Early U.S. Navy Torpedoes”  
Naval Submarine League/Naval Historical Foundation History Seminar, 2014

Comments at “Inventing the Military-Industrial Complex,” a roundtable on my book *Torpedo*  
Miller Center, University of Virginia, 2014

- “Consuming War”  
Stedman Art Gallery, Rutgers University-Camden, 2013
- Panel chair, Symposium on the US Wars in Iraq and Afghanistan  
Center for the Study of Force and Diplomacy, Temple University, 2013
- “Advanced Weapons and Industrial Process: The Case of the Bliss-Leavitt Torpedo”  
Evolution of Organizations and Institutions Seminar Series, Wharton School, University of Pennsylvania, 2013
- Roundtable participant, “Militarization and American Society”  
Military and Society Conference, Center for the Study of Force and Diplomacy, Temple University, 2013
- “State Secrets: Torpedo Development, Intellectual Property Rights, and the National-Security State”  
Technology, Strategy, and Power Workshop, International Security Studies, Yale University, 2012
- “The Nuts and Bolts of the Military-Industrial Complex: Standardization, Inspection, and Information Control in American Torpedo Production before World War I”  
Research Seminar Series, Hagley Museum and Library, 2012
- “Inventing the Military-Industrial Complex: ‘Command Technology,’ Property Rights, and the Case of the Balanced Turbine, 1903–1918”  
Center for the Study of Force and Diplomacy, Temple University, 2011
- “Inventing in His Majesty’s Service: Intellectual Property Rights, National Security, and the Case of the Hardcastle Torpedo Superheater, 1905–1927”  
Rutgers University-Camden Lees Seminar, 2011
- “Inventing the Military-Industrial Complex: ‘Command Technology,’ Property Rights, and the Case of the Balanced Turbine, 1903–1918”  
Triangle Institute for Security Studies New Faces Conference, 2010
- “Putting the Complex in the Naval-Industrial Relationship: The Development of the Bliss-Leavitt Torpedo, the Commodification of Information, and the (Re-)Invention of Property, 1900–1908”  
Naval Heritage and Education Command, 2009
- “British and American Application of the Gyroscope to the Whitehead Torpedo, 1896–1902: History, Comparison, Sources”  
Military Frontiers: A Graduate Symposium, Conference at the Mershon Center, The Ohio State University, 2009
- “The United States Navy and the Whitehead Torpedo, 1896–1902: Technology, Industry, Tactics, and Historiography”  
International Security Studies Colloquium, Yale University, 2009

**Interviews**

Interview at the Miller Center, University of Virginia, 28 March 2014

“In Focus with Steve Highsmith,” PHL 17, air date 29 January 2014

**Courses Taught**

The Craft of History (Graduate Readings Seminar)

Research in U.S. History, 1898–1945 (Graduate Research Seminar)

Readings in U.S. History, 1898–1945 (Graduate Readings Seminar)

Inventing the Military-Industrial Complex: Culture, Technology, and Property in the Rise of the West (Graduate Readings Seminar)

Approaches to Military History (Undergraduate Seminar)

Command History (Undergraduate Seminar)

The United States in the Gilded Age and Progressive Era, 1865–1918 (Upper-Division Undergraduate Lecture Course)

American Foreign Relations to 1914 (Upper-Division Undergraduate Lecture Course)

American Warfare in the 20<sup>th</sup> Century (Upper-Division Undergraduate Lecture Course)

Modern Western Civilization [c. 1500 to present] (Introductory Undergraduate Survey)

**Service**

Manuscript reviewer for the *Historical Journal*, *Journal of Military History*, and *Vulcan*

Undergraduate Program Coordinator, Department of History, Rutgers University-Camden, 2015–present

Chair of the United States in the World Sub-Committee, General Education Committee, Rutgers University-Camden, 2013–present

Member of the East Asian History Search Committee, Rutgers University-Camden, 2013–2014

Member of the Society for Historians of American Foreign Relations Dissertation Prize Committee, 2013–present

Department of History Faculty Senator, Rutgers University-Camden, 2012–2014

Member of the Society for Historians of American Foreign Relations Conference Program Committee, 2012–2014

Director of the Department of History Lees Seminar Series, Rutgers University-Camden, 2012–2014

Member of the East Asian History Search Committee, Rutgers University-Camden, 2011–2012

Member of the Society for Military History Weigley and ABC-Clio Grant Committee, 2010–2013

Graduate student representative on the Society for Military History Membership Committee, 2007–2010